

ABSTRACT OF THE DISCLOSURE

A method for voice-activated tuning of broadcast programs. A system architecture of an embodiment of the present invention comprises a microphone, a signal converter, a digital signal processor (DSP), a memory, a tuner, and an output device. A method for implementing an embodiment of the present invention comprises the following steps. First, the relationships between voice commands and channels are created. The relationships are preferably stored in the memory. Second, when a speech segment (comprising one or more words) is spoken by a user, the speech segment is captured by the microphone. Third, the microphone transforms the speech segment into an analog signal. Fourth, the signal converter converts the analog signal to a digital signal. Fifth, the DSP receives the digital signal and determines whether the speech segments matches one of the voice commands. Sixth, if the speech segment is determined to comprise a voice command, the DSP instructs the tuner to tune in to the channel or channels that have been previously associated with the voice command.